

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

## Complete if Known

Application Number	10/506,847
Filing Date	September 3, 2004
First Named Inventor	Takumi Ikeda et al.
Art Unit	2613
Examiner Name	Dzung D. Tran
Attorney Docket No.	MAT-8599US

SHEET 1 of 1

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
		US-			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
/D.T./		JP 2002-042292 A (with English abstract)	02-08-2002	Ishii Akira		<input type="checkbox"/>
		JP 06-191752 (with English abstract)	07-12-1994	Hitachi Ltd.		<input type="checkbox"/>
		JP 2001-167620 A (with English abstract)	06-22-2001	Asuka:KK		<input type="checkbox"/>
		JP 08-106349 (with English abstract)	04-23-1996	Semiconductor Energy Lab Co., Ltd.		<input type="checkbox"/>
		JP 07-287693 (with English abstract)	10-31-1995	TEC Corp.		<input type="checkbox"/>
		JP 2002-005770 A (with English abstract)	01-09-2002	Koganei Corp.		<input type="checkbox"/>
		JP 05-095921 (with English abstract)	04-20-1993	Omron Corp.		<input type="checkbox"/>
		JP 2000-041554 A (with English abstract)	02-15-2000	Takamiya Sanshiro		<input type="checkbox"/>
		JP 05-269407 (with English abstract)	10-19-1993	Asahi Sanac KK		<input type="checkbox"/>
		JP 61-015229 (with English abstract)	01-23-1986	Toshiba Corp.		<input type="checkbox"/>
		JP 11-296482 (with English abstract)	10-29-1999	Oki Electric Ind. Co., Ltd.		<input type="checkbox"/>
		JP 09-214412 (with English abstract)	08-15-1997	Seiko Instr. Inc		<input type="checkbox"/>
		JP 2000-004235 A (with English abstract)	01-07-2000	Nippon Signal Co., Ltd.		<input type="checkbox"/>
		JP 2786163 B (partial English translation)	05-29-1998	NEC		<input type="checkbox"/>
		JP 4-41869	10-1-1992			<input type="checkbox"/>

Examiner Signature

/Dzung Tran/

Date Considered

12/08/2008

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

<sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.